U.S. Application No.: 10/814,153

## **AMENDMENTS TO THE SPECIFICATION**

Please delete the paragraph bridging pages 6 and 7 and replace it with the following paragraph:

As a solvent, beyond water, which is the main polar solvent, all solvents having polar groups which are miscible with water can be used; for example, ethylene glycol, propylene glycol, triethylene glycol, polyethylene glycol, ethylene glycol monometyl-monomethyl ether, glycerine, pyrrolidone, triethanolamine, 1,3 propandiol 1,3-propanediol, 1,3 butilenglycol 1,3-butylene glycol, 1,4-butandiole 1,4-butanediol, 2,3-propilenglycol 1,3-propylene glycol, neopnethylic neopentyl glycol, esylenic ethylenic glycol and the like.

# Please delete Example 1 on page 9 and replace it with the following Example 1:

#### Example 1

A blue water based pigment ink for a bpp has the following composition:

Phtalocyanine Phthalocyanine blue	8.0%
Stirene-Styrene - acrylic resin emulsion	15.0%
Poliphobe tr 114 (HEURASE)	3%
Monopropyleneglycol (MPG)	10%
Aminomethylpropanol	3%
Acticide CHR9698 (preservative)	0.2%
Ion exchanged water	balance

The ink has the following rheologic properties:

- viscosity at 1000 s<sup>-1</sup>: 30 mPa.s

#### AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Application No.: 10/814,153

- viscosity at 1 s<sup>-1</sup>: 12,000 mPa.s

# Please delete Example 3 on page 10 and replace it with the following Example 3:

## Example 3

A black water based pigment ink for a bpp has the following composition:

Dye	4.0%
Stirene-Styrene - acrylic resin	3.0%
HMHEC (Natrosol plus)	4.0%
MPG	15%
Preventol D6 (preservative)	0.1%
Ion exchanged water	balance

The ink has the following rheologic properties:

- viscosity at 1000 s<sup>-1</sup>: 30 mPa.s

- viscosity at 1 s<sup>-1</sup>: 11,000 mPa.s

# Please delete Example 4 on page 10 and replace it with the following Example 4:

A blue, pseudoplastic water based dye ink for a bpp has the following composition:

Dye .	5.0%
HEUR	3.0%
Acrilic Acrylic resin emulsion	10%
MPG	15%
Preventol D6 (preservative)	0.1%
Polivinylpirrolidone Polyvinylpyrrolidone	5%

# Attorney Docket Q80435

# AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No.: 10/814,153

Ion exchanged water

balance

The ink has the following rheologic properties:

- viscosity at 1000 s<sup>-1</sup>: 40 mPa.s
- viscosity at 1 s<sup>-1</sup>: 11,500 mPa.s